



MAX8879ETG+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX8879ETG+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC LED DRIVER RGLTR DIM 24TQFN                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX8879ETG+.pdf</div> <div><div>PDF</div>2.MAX8879ETG+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 6631 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

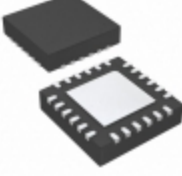
Specifications of MAX8879ETG+

|                                  |                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8879ETG+                                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                                    |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 24TQFN                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                          |
| QUANTITY AVAILABLE               | 6631 pcs                                                                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.MAX8879ETG+.pdf</div> <div><div>PDF</div>2.MAX8879ETG+.pdf</div>                                               |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                                                                |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                                                |
| VOLTAGE - OUTPUT                 | -                                                                                                                                   |
| TYPE                             | DC DC Regulator                                                                                                                     |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-TQFN (4x4)                                                                                                                       |
| SERIES                           | -                                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                                |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                   |
| NUMBER OF OUTPUTS                | 11                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                          |
| INTERNAL SWITCH(S)               | Yes                                                                                                                                 |
| FREQUENCY                        | 1MHz                                                                                                                                |
| DIMMING                          | I <sup>2</sup> C                                                                                                                    |
| DETAILED DESCRIPTION             | LED Driver IC 11 Output DC DC Regulator Switched Capacitor (Charge Pump) I <sup>2</sup> C Dimming 30mA, 100mA (Flash) 24-TQFN (4x4) |
| CURRENT - OUTPUT / CHANNEL       | 30mA, 100mA (Flash)                                                                                                                 |
| BASE PART NUMBER                 | MAX8879                                                                                                                             |
| APPLICATIONS                     | Backlight, Camera Flash                                                                                                             |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX8879ETG+ | MAX8879ETG+ Distributor        | MAX8879ETG+ Supplier             |
| MAX8879ETG+ Price            | MAX8879ETG+ Pictures           | MAX8879ETG+ Image                |
| MAX8879ETG+ PDF Datasheet    | MAX8879ETG+ Download Datasheet | MAX8879ETG+ Datasheet            |
| MAX8879ETG+ Stock            | Buy MAX8879ETG+                | Buy Maxim Integrated MAX8879ETG+ |
| Maxim Integrated MAX8879ETG+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX8879ETG+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <div><div></div><div><b>MAX8880EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA SOT23-6<br/>In stock: 102861 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX8878EZK28+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 2.8V 150MA TSOT23-5<br/>In stock: 127606 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX887HESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8SOIC<br/>In stock: 14868 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX8878EZK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA TSOT23-5<br/>In stock: 3730 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX887HESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8SOIC<br/>In stock: 32503 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX8878EZK29+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 2.84V 150MA TSOT23-5<br/>In stock: 56144 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX8878EZK36+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.6V 150MA TSOT23-5<br/>In stock: 6010 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX8880ETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 6TDFN<br/>In stock: 86758 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>MAX8878EZK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.3V 150MA TSOT23-5<br/>In stock: 53071 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX8879ETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 24TQFN<br/>In stock: 5088 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX8878EZK50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 150MA TSOT23-5<br/>In stock: 58191 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX8880EUT</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR<br/>In stock: 3133 pcs</div><div>RFQ</div></div>                        |